

Conditional Nationally Determined Contributions (NDCs) Programs Of Action (POA)

No	Sectors	Policy Actions	POA Index	NDC Actions (Programme of Action - POA)	Status
1	Oil & gas	Decarbonisation of oil and gas production	PO4	Minimise flaring in oil three oil and gas fields	Conditional
2	Sanitation	Adopt alternative urban solid waste management	PO5	Build and operate three engineered landfills with 50% methane recovery in Kumasi, Nsawam and Kpone	Conditional
3			PO6	Double the current waste to compost capacity of 200 tonnes/day to 400tonnes/day by 2030	Conditional
4			PO7	Scale up 200 institutional biogas facilities	Conditional
5	Forestry	Build resilience and promote livelihood opportunities for the youth and women in climate vulnerable Agriculture landscapes	PO18	Forest Plantation Development Programme (25,000 target/ha) (Reforestation)	Conditional
6			PO20	Wildfire management in transition and savannah zones in Ghana	Conditional
7			PO21	Promotion of forest conservation	Conditional
8	Trasnportation	Expansion of inter-and-intra-city transportation modes	PO22	Railway transit system (shift road freight to rail)	Conditional
9			PO26	Electric vehicles	Conditional
10	Energy	Promotion of energy efficiency in homes, industry and commerce	PO27	Promotion of energy efficient Refrigerators (Residential)	Conditional
11			PO28	Promotion of energy efficient ACs (Public buildings and commercial)	Conditional
12			PO30	Promotion of Energy Efficient light bulbs (Public buildings and commercial)	Conditional
13			PO31	Promotion of Energy Efficient Air Conditioners (Residential)	Conditional

14			P032	Promotion of Energy Efficient and Renewable Energy powered public water facilities	Conditional
15	Industry and Environment	Refrigeration and Air Conditioning (RAC)	P033	Green cooling in air conditioners and domestic refrigerators	Conditional
16		Sustainable production in Industry	P034	Promote energy efficiency in the steel Industry	Conditional
17	Energy	Expand the adoption of market-based cleaner cooking solutions	P038	Scale up the adoption of Liquefied Petroleum Gas use from 25% to 50% Nationwide by 2030	Conditional
18			P039	Scale up access and adoption of improved biomass stoves by 3 million households by 2030.	Conditional
19		Promote sustainable charcoal production including youth and women entrepreneurs	P040	Promotion of innovative and efficient kilns	Conditional
20			P041	Support and promote the establishment of woodlots	Conditional
21	Energy	Promote clean rural households lighting	P042	Increase solar lantern replacement in rural non-electrified households to 2 million.	Conditional
22	Energy	Achieve 10% of modern renewable energy in the generation mix by 2030	P043	Install 300 MW distributed solar PV	Conditional
23	Energy		P044	Establish solar 300 mini-grids translating into 14.22MW	Conditional
24	Energy		P045	Attain utility-scale solar electricity installed capacity to 527.1MW	Conditional
25	Energy		P047	Increase utility scale wind power capacity up to 375MW	Conditional